



Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL

Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

Application Number	10/015,624
Filing Date	December 17, 2001
First Named Inventor	Yuji Takahashi, et al.
Art Unit	2871
Examiner Name	David Y. Chung
Attorney Docket Number	T36-13974M/AIO

#8
6-16-03
CBW

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR §1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR §1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____
- iii. ☐ Other _____
- b. ☒ Enclosed preliminary
- i. ☒ Amendment/Reply
- iii. ☐ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/Declaration(s)
- iv. ☒ Other Excess Claim Fee Payment Letter

Match and Return

RECEIVED
MAY 19 2003
IC 2800 MAIL ROOM

2. Miscellaneous

- a. ☐ Suspension of action on the above-identified application is requested under 37 CFR §1.103(c) for a period of _____ months (Period of suspension shall not exceed 3 months; Fee under 37 CFR §1.17(l) required)
- b. ☐ Other _____
3. **Fees** The RCE fee under 37 CFR §1.17(e) is required by 37 CFR §1.114 when the RCE is filed.
- a. ☒ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0481 (Deficiencies Only)
- i. ☐ RCE fee required under 37 CFR §1.17(e)
- ii. ☐ Extension of time fee (37 CFR §§1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check in the amount of \$ 942.00 enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)
- WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Peter A. Belavac	Registration No. (Attorney / Agent)	46,199
Signature	<i>Peter G. Belavac</i>	Date	May 13, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	
Signature	
Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Assistant Commissioner for Patents, Box RCE, Washington, DC 20231.

05/14/2003 MCHWPM1 00000020 10015624

01 FC:1801	750.00 OP
02 FC:1202	108.00 OP
03 FC:1201	84.00 OP



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Yuji TAKAHASHI et al.

Serial No.: 10/015,624

Group Art Unit: 2871

Filed: December 17, 2001

Examiner: David Y. Chung

For: LIQUID CRYSTAL DISPLAY DEVICE

Honorable Commissioner of Patents
Alexandria, Virginia 22313-1450

PRELIMINARY AMENDMENT

Sir:

Prior to examination on the merits, please amend the above-identified application as follows:

RECEIVED
MAY 13 2003
TC 2800 MAIL ROOM

IN THE CLAIMS:

Please amend claims 1 and 8 as follows:

- 61
1. (Twice Amended) A color-filterless full color liquid-crystal display device, comprising:
 - a liquid-crystal shutter portion including a liquid crystal; and
 - a backlight portion including light source units and a planar light guide, wherein said light source units comprise at least one red light-emitting device (LED), at least one green LED, and at least one blue LED, wherein a first number corresponding to said at least one blue LED is not smaller than a second number corresponding to said at least one red LED, and the first number corresponding to said at least one blue LED is not smaller than a third number corresponding to said at least one green LED, and wherein said light source units are disposed on an edge of said planar light guide.